



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

SEP 29 1994

RECEIVED

OCT 03 1994

LAW DEPARTMENT

CERTIFIED MAIL Number _____
RETURN RECEIPT REQUESTED
URGENT LEGAL MATTER; PROMPT REPLY REQUESTED

P.J. Trimble
Registered Agent for
The DOE Run Resources Corporation
3333 Michelson Drive #551M
Irvine, CA 92730

Re: Request for Information Pursuant to Section 104 of
CERCLA, 42 U.S.C. Section 9604, for Tar Creek Superfund
Site, Ottawa County, Oklahoma

Dear Sir or Madam:

This is to request that you provide certain information regarding the Tar Creek Superfund Site, Ottawa County, Oklahoma (hereinafter the Site). The Site is located in Ottawa County, Oklahoma on or about the Oklahoma portion of the Picher Field mining area which comprises about 40 square miles (see map, Attachment A, enclosed). To provide an update on Site activities, the Five Year Review Report (Attachment B) is enclosed.

At this time, the United States Environmental Protection Agency (EPA) is seeking information relating to the identification, nature, and quantity of materials which have been generated, produced, treated, stored, or disposed at the Site or transported to the Site; information relating to the nature or extent of the release or threatened release of hazardous substances or pollutants or contaminants at or from the Site; and information relating to the ability of certain persons to pay for or to perform cleanup activities at the Site. Attachment C, enclosed, is a listing of those companies who were sent this information request letter.

Pursuant to the authority of Section 104 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 U.S.C. § 9604, as amended, you are hereby requested to respond to the Information Request in Attachment D, enclosed.

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Compliance with the Information Request set forth in Attachment D is mandatory. Failure to respond fully and truthfully to the Information Request within 45 calendar days of receipt of this letter may result in enforcement action by EPA pursuant to § 104(e) of CERCLA, as amended. CERCLA permits EPA to seek the imposition of penalties of up to twenty-five thousand dollars (\$25,000) for each day of continued non-compliance. Furnishing false, fictitious or fraudulent statements or representations may subject you to criminal penalties under 18 U.S.C. § 1001.

Should you find that any portion of your submission is incorrect or false, you should notify EPA as soon as possible.

This Information Request is not subject to the approval requirements of the Paperwork Reduction Act of 1980, 44 U.S.C. §§ 3501, et seq.

Please direct your response and any technical questions you may have to:

Noel Bennett
Remedial Project Manager
U.S. Environmental Protection Agency
Region 6
Superfund Programs Branch (6H-SR)
1445 Ross Avenue
Dallas, TX 75202-2733
Telephone: (214) 665-6514
Telefacsimile: (214) 665-6762

Legal questions concerning matters discussed herein should be addressed to:

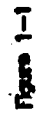
James E. Costello
Assistant Regional Counsel
U.S. Environmental Protection Agency
Region 6
Office of Regional Counsel (6C-WA)
1445 Ross Avenue
Dallas, TX 75202-2733
Telephone: (214) 665-8045
Telefacsimile: (214) 665-2182

Due to the seriousness of the problem at the Site and the legal ramifications of your failure to respond properly, EPA strongly encourages you to give this matter your immediate attention and to respond to this Information Request within the time specified above. Thank you for your cooperation in this matter.

Sincerely yours,

L. B. Hathaway
for Jane N. Saginaw
Regional Administrator

Enclosures



Principal Part of Tri-State Zinc-Lead District, Showing Mined Areas

**Summary
of
Removal Response Activities
TAR CREEK SUPERFUND SITE**

HIGH ACCESS AREA SAMPLING

- 28 high access areas in Picher, Quapaw, Commerce, and Cardin were sampled and samples sent to CLP for analysis. A total of 1677 samples were taken and analyzed. The properties sampled are listed as follows:

Cardin Baptist Church Park	Picher Community Park
Picher Head Start	Picher Girls Softball Field
Picher Little League Field	Picher Harrell Park
Picher Elementary School	Picher Elem. School (North)
Picher Football Field	Picher Practice Field
Quapaw Elementary School and Head Start	
Quapaw Baseball (Softball) Field	
Quapaw Girls Softball Field	Quapaw (Wildcat) Baseball Field
Quapaw Football Field	Quapaw Hammer Throw Field
Quapaw Practice Field	Commerce Community Ball Field
Commerce Elem. School	Commerce Ball Field
Commerce City Park	Commerce Childcare Center
Brenda's Daycare	Melissa Douglas Field
Commerce Football Field	Commerce High Parking Lot
Commerce High Ball Field	
Commerce Practice Field	

- Properties where EPA is considering conducting removal actions at this time are:

Cardin Baptist Church Park	Commerce City Park
Commerce Elementary School	Commerce Community Ballfield
Picher Community Park	Picher Elementary School
Picher Girls Softball Field	Picher Harrell Park
Picher Little League Field	

- Additional evaluation and/or sampling will need to be conducted at the following locations to determine applicability for removal.

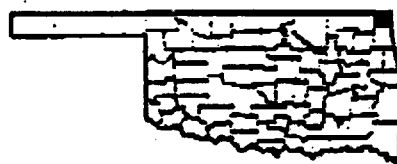
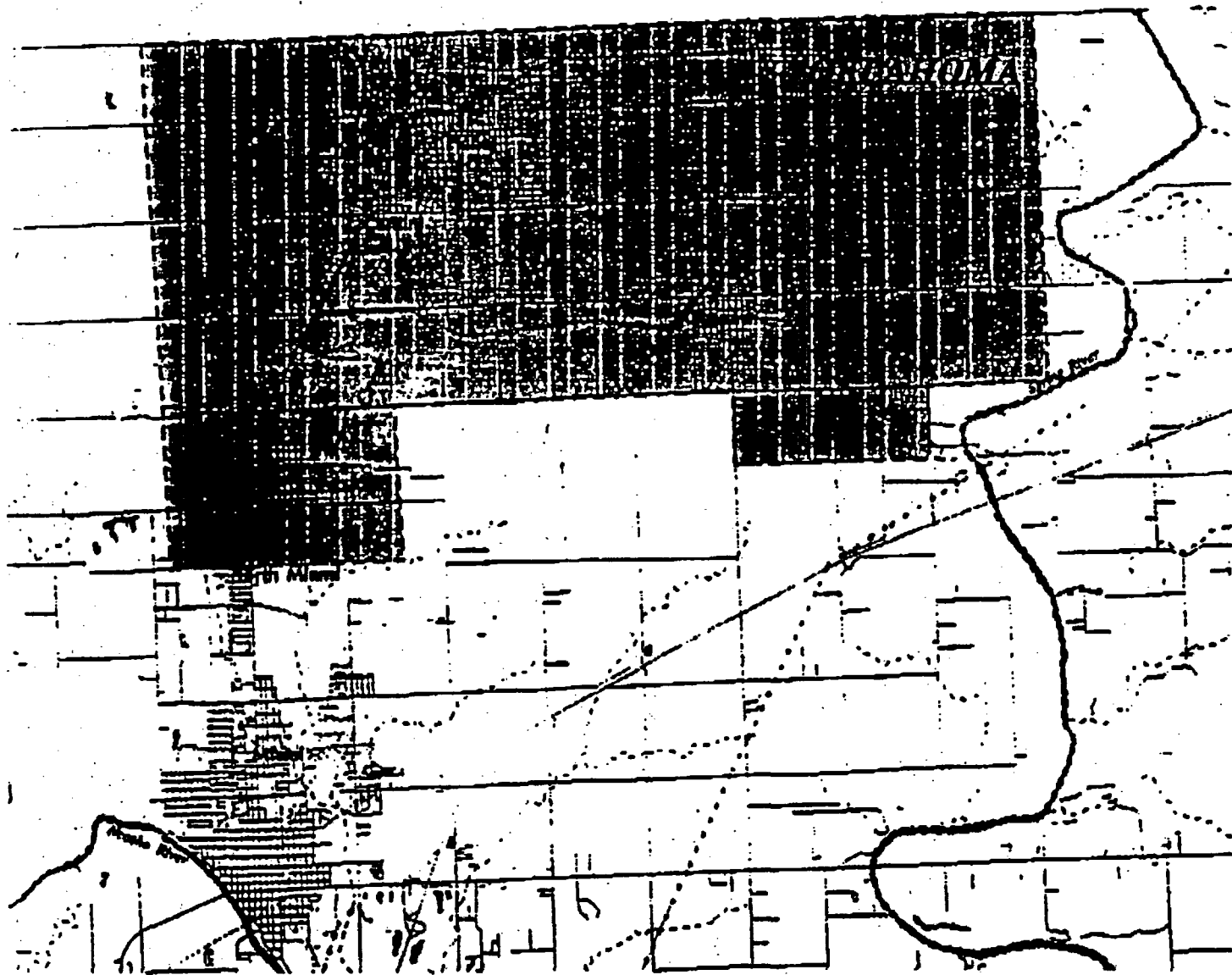
Brenda's Daycare	Commerce Ball Park
Commerce Childcare Center	Commerce Community Ball Field
Commerce High Parking	Commerce High Ball Field
Melissa Douglas Field	Picher Elem. School (North)
Picher Head Start	Picher Practice Field
Quapaw (Softball) Baseball Field	
Quapaw Head Start (play area)	
Quapaw Girls Softball Field	
Quapaw High Baseball Field	


- At this time, the preliminary remediation goals are 500 ppm for lead and 50 ppm for cadmium. These goals may change in the near future (prior to conduct of removal actions).

RESIDENTIAL HOME SAMPLING

- o EPA Emergency Response Branch through its TAT Contractor initiated a residential sampling program on April 3, 1995. The sampling program will concentrate on residential sampling within the cities of Picher, Cardin, Commerce, Quapaw, and portions of North Miami, OK (See attached study area map). The sampling program involves the following categories.
- o In-home sampling of tap water, interior dust, interior paint, exterior paint, and soils (front yard, backyard, dripline, play area, and garden) will be conducted at 100 homes in Picher, OK. Additionally, 15 homes in Afton, OK. will be used as background study group and will be sampled similarly as the 100 homes in Picher, OK. This information will be utilized in the IEUBK model for lead.
- o Residential soil sampling will be conducted on all residential properties within the study area. It is estimated that there are somewhere between 2500 and 3300 homes within this area. The soil sampling will include the front yard, backyard, play area, driveway, and garden. This information will be utilized to determine the neccessity for conduct of residential removals actions.
- o Outdoor air sampling will be conducted within the Picher, OK. area (North, South, East, and West). There will be 6, Total Suspended Particulate (TSP) High Volume Air Samplers and 6, PM-10 High Volume Air Samples utilized in the air sampling program. The air samplers have been sited and activation will begin May 3, 1995. Samples will be taken every sixth day for three months. This information will be utilized in the IEUBK model for lead.
- o To date, 1033 access agreements have been obtained; 78 of the 100 homes in the in-home study have been sampled; and, 462 homes have been completed for the residential soil sampling study.

Approximate Extent of Study Area

KANSAS**Figure 1**

 OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY Environmental Protection in the Heartland Tulsa, Texas	
TAR CREEK SUPERFUND SITE	
TDR: TDE-0000-001	Ottawa County, Oklahoma
PAID COMMISSION	Ch. Valdez USA

0.25 0.50 0.75 1.00 1.25
 Miles